PTO/SB/08A (10-01)

Approved for use through 10/31/2002 OMB 0651-0031
U. S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE nder the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number Complete If Known

Substitute for form 1449A/PTO Application Number 09/830,810 INFORMATION DISCLOSURE October 28, 1999 Fillng Date STATEMENT BY APPLICANT First Named Inventor Martin M. Matzuk Art Unit 1653 (use as many sheets as necessary) Steven Post Examiner Name HO-P01925US1 Attorney Docket Number Sheet

			U.S. PAT	ENT DOCUMENTS	
Examiner Initials*	Cile No.1	Document Number Number-Kind Code ² (If known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Unes, Where Relevant Passages or Relevant Figures Appear
*					
			l		

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code*-Number*-Kind Code* (# known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Τ°	
	BA	WO-00/24755-A1	05-04-2000	Baylor College of Medicine			

EXAMINER: Initial If reference considered, whether or not cladion is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant

¹Applicant's unique citation designation number (optional). ²See attached Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that Issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the application number of the patent document. ⁴Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁴Applicant is to place a check mark here if English language Translation is attached.

	NON PATENT LITERATURE DOCUMENTS					
Examiner Inilials	Cite No.	include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²			
io	CA	Wu, X., et al.; Zygote arrest 1 (Zar1) is a novel maternal-effect gene critical for the oocyte-to- embryo transition; Nat Genet. 33(2):187 - 191, February 2003				
10	СВ	Matzuk, M.M., et al.; Genetic dissection of mammalian fertility pathways; Nat Cell Biol. Suppl 4:S41 - 49. October 2002				
. 10	CC	Varani, S., et al.; Phenotypic effects of knockout of oocyte-specific genes; Ernst Schering Res Found Workshop (41):63 - 79, 2002				
10	CD	Matzuk, M. M., et al.; Intercellular communication in the mammalian ovary: occytes carry the conversation. Science 296 (5576):2178 - 2180; June 21, 2002				
(1)	CE	Rajkovic, A., et al.; Functional analysis of oocyte-expressed genes using transgenic models. Mol Cell Endocrinol. 187(1-2):5 - 9, February 22, 2002				
1	CF	Yan, C., et al.; Oosp1 encodes a novel mouse oocytesecreted protein; Genesis 31(3):105 - 110, November 2001				
W	CG	Lau, A., et al.; Transgenic models in the study of reproduction; Gravit Space Biol Bull. 12(2):75 - 82, May 1999				
10	СН	Elvin, J.A., et al.; Oocyte-expressed TGF-beta superfamily members in female fertility; Mol Cell Endocrinol 159(1-2):1 - 5, January 25, 2000				
240	CI	The Sanger Centre, et al.; Toward a Complete Human Genome Sequence; Genome Research 8:1097 – 1108, 1998				

^{*}EXAMINER: initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1		
Examiner Signature	Dato Considered	4-9-04

25313765.1

^{&#}x27;Applicant's unique citation designation number (optional). 3Applicant is to place a check mark here if English language Translation is attached.